

believe the Chinese sometimes cook it with pork, and the Burmese with their curries. This vine requires a long season. The tuber is cooling and refreshing, being as juicy as an artichoke." 41167. "*Bangkoewang*. This variety is the only one cultivated by the natives here."

*Carica papaya* L. (Caricaceae.) 41167. Seeds of a papaya from Macuco, Estado do Rio, Brazil. Presented by Mr. T. R. Day. "*Mamao* (pronounced 'Mamong' very nearly, with accent on the second syllable) appears to be the same as the papaya of India, but the fruit here like that of the Brazilian mango also is superior to the Indian varieties we have encountered, although it is not so esteemed here as it is by the natives in India. This is an unusually good variety, and we think that if not already introduced or experimented with, it is well worth trial in the United States in sheltered places where there is practically no winter. It will grow in any soil, and fruits within twelve months, continuing in bearing for some or five years. Among other uses it serves as a very good shade tree for young fruit plantations of tender varieties, as it is such an extraordinary rapid grower, and is very easily cut out when it has served its part." (Day.)

*Carica quercifolia* (St. Hil.) Benth. & Hook. (Caricaceae.) 41298. Seeds from Buenos Aires, Argentina. Presented by Mr. Benito J. Carrasco, Director General, Botanic garden.—A small tree, closely related to the papaya (*C. papaya*), usually forming a rather straggly growth up to 20 feet in height. The alternate leaves are simple, entire to lyrate-lobed, the blades often 12 inches long by 8 inches broad, smooth, and somewhat glaucous. The flowers are dioecious, greenish yellow, in small, rather inconspicuous clusters. The fruit is a pulpy berry 4 to 7½ inches long, tasting somewhat like a papaya fruit. The juice is said to have medicinal properties, being regarded as anthelmintic. The leaves are also used as soap in cleaning goods. (Adapted from Thos. Morong.)

*Chayota edulis* Jacq. (Cucurbitaceae.) 41092-96. Fruits of five varieties of chayote from Kingston, Jamaica. Presented by Mr. Wm. Harris, Superintendent Hope Gardens. "Spiny green, large smooth green, medium sized green, small green, and long white."

*Chayota edulis* Jacq. (Cucurbitaceae.) 41135-40. Fruits of six varieties of chayote from San José, Costa Rica. Presented by Mr. J. E. Van der Laat, Director, Department of Agriculture, through Dr. Carlos Wercklé. "Small white, spiny white, large light green, large white, large dark green, and large light green." Introduced for study and experimental tests by this office.